

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 223 13-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/22/2003

Michael S. Brodbine Brooks & Kushman P.C. 22nd Floor 1000 Town Center Southfield, MI 48075-1351 EXAMINER

TUCKER, PHILIP C

ART UNIT

CLASS-SUBCLASS

1712

252-600000

DATE MAILED: 08/22/2003

i	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/904,361	07/12/2001	Roy C. Krohn	KRO 0129 PUS	3010

TITLE OF INVENTION: ULTRAVIOLET CURABLE SILVER COMPOSITION AND RELATED METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	11/24/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above,

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents

Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where

maintenance fee notifications.	a separate TEE REPRESS 101
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) Note: A certificate of mailing can only	y be used for domestic mailings of the
7590 08/22/2003 Fee(s) Transmittal. This certificate cam papers. Each additional paper, such as	not be used for any other accompanying an assignment or formal drawing, mus
	ınsmission,
Brooks & Kushman P.C. Certificate of Maili	ng or Transmission
22nd Floor  I hereby certify that this Fee(s) Transm  States Postal Service with sufficient to	ad/or (b) indicating a separate "FEE ADDRESS" for ailing can only be used for domestic mailings of the certificate cannot be used for any other accompanying aper, such as an assignment or formal drawing, must f mailing or transmission.  Icate of Mailing or Transmission  Fee(s) Transmittal is being deposited with the United a sufficient postage for first class mail in an envelope top ISSUE FEE address above, or being facsimile 0, on the date indicated below.  (Depositur's name)  (Signatore)  (Date)  TOTAL FEE(S) DUE DATE DUE  \$1600 11/24/2003  TOTAL FEE(S) DUE DATE DUE  \$1600 11/24/2003  TOTAL FEE(S) DUE DATE DUE  \$1600 11/24/2003
1000 Town Center Southfield, MI 48075-1351	EE address above, or being facsimile
Southfield, 141 460/3-1551	
<del>-</del>	FERST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE  S1300 \$300 \$1600 \$11/24/2003  ART UNIT CLASS-SURCLASS  1712 252-600000  of "Fee Address" (37 agents) and the patent, front page, list (1) the names of up to 3 registered patent attorneys or agents and the patent, (2) the patent front page of the Customer will be printed.  2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents and the patent), (2) the name of a single firm (daving as a member a registered patent attorneys or agents) and the patent, (2) the name of a single will not be printed on the patent); (2) individual corporation or other private group entity payment to Fee(s):  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  (C) Date)  Population of the patent from process or agent and respected or the patent. (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  Payment by credit card. Form PTO-2038 is att
	(Signatore)
	(Date)
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DO	CKET NO. CONFIRMATION NO.
09/904,361 07/12/2001 Roy C. Krohn KRO 0129	PUS 3010
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nonprovisional NO \$1300 \$300 \$1600	11/24/2003
TUCKER, PHILIP C 1712 252-600000	
1. Change of correspondence address or indication of "Fee Address" (37 2. For printing on the patent front page, list (1) the	
names of up to 3 registered patent attorneys or 1	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Address form PTO/SB/122) attached.  agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or 2	
agent) and the names of up to 2 registered patent	
PTO/SB/47. Rev 03-02 or more recent) attached lise of a Customer   anothers of agents. If no name is nisted, no name	
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)	
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is or	dy appropriate when an assignment has
been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for the NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)	illing an assignment.
(A) WHILE OF ADDIONED (B) RESIDENCE. (CIT I MIG STATE OR COOKINT)	
	er private group entity 🗀 government
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	I fee(s), or credit any overpayment, to se an extra copy of this form).
Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the apply	olication identified above.
(Authorized Signature) (Date)	
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.	
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Contidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is	
estimated to take 12 minutes to complete, including gathering, preparing, and submitting the	
compacted application to the OSTIO, time will vary depending upon the individual	
case. Any comments on the amount of time you require to complete this form and/or	
suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S.  Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia	

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#### UNITED STATES PATENT AND TRADEMARK OFFICE

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7:	590 08/22/2003		EXAMINER	
Michael S. Brodbine			TUCKER, PHILIP C	
Brooks & Kushman P.C. 22nd Floor			ART UNIT	PAPER NUMBER
1000 Town Center Southfield, MI 480			1712	
Soumneid, Mi 480	/3-1331		DATE MAILED: 08/22/2003	3

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 65 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 65 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## United States Patent and Trademark Office

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Brooks & Kushman P.C. 22nd Floor			ART UNIT	PAPER NUMBER	
1000 Town Center			1712		
Southfield, MI 48075-1351			DATE MAR ED: 08/22/2003	1	

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00 By other than a small entity......\$1,330.00

(b) Issue fee for issuing a design patent:

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.